### December 2006

## **Flash Report**

The Employees' Retirement System of the County of Milwaukee

**MERCER** 

Investment Consulting

### **Trustees' Summary**

The Total Fund had an aggregate market value of approximately \$1.6 billion at the end of December. The Total Fund gained 0.8% during the month, matching the Reference Index.

The large cap domestic equity market, as measured by the Russell 1000 Index, advanced 1.3% during the month and small cap equity, as measured by the Russell 2000 Index, gained 0.3%. Value outperformed growth in both the large cap and small cap arenas.

The international equity markets gained 3.1% during December, as measured by the EAFE Index of developed markets. Emerging market equities, as measured by the MSCI Emerging Markets Index, advanced 4.5%.

The investment-grade fixed income market, as measured by the Lehman Aggregate Index, declined 0.6% during the month. High yield issues led the broad market gaining 1.1%, as measured by the Merrill Lynch High Yield Index.

#### **Recommendations and Comments**

- The Fund is slightly underweight core fixed income and slightly overweight high yield fixed income, relative to the policy.
- The Fund was rebalanced during December as \$66 million was added to the Mellon Capital Management Fixed Income Index Fund with \$33 million sourced from Boston Partners and \$33 million sourced from the Mellon Capital Management Large Cap Growth index Fund.
- This flash report was adjusted to reflect the rebalancing actions described above. (The trades settled in early January).
- In addition to rebalancing, \$10 million was sourced from Boston Partners during December to fund benefit payments.
- Hotchkis and Wiley will give a due diligence presentation during the January meeting.
- In January, Westfield announced that Robert Flores, a senior technology analysis, joined the firm. While Mercer IC sees the addition of Flores as a positive, turnover issues continue to be the main concern with this strategy.

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	Assets (\$ millions)	December	Year To Date	1 Yr	3 Yrs	5 Yrs	7 Yrs	10 Yrs	Since Inception	Inception Date
Total Fund (1)	1,613.36	0.8	14.2	14.2	12.7	11.1	7.3	9.5	_	
vs. Composite Market Index CPI + 4% (1 Month in Arrears)		0.8 0.2	13.7 5.7	13.7 6.0	11.0 7.0	9.7 6.6	6.1 6.6	8.7 6.4	_ _	
LARGE CAP VALUE EQUITY MANAGER										
Boston Partners Boston Partners - Net	126.39	2.4 2.4	19.8 19.6	19.8 19.6	16.3 16.1	10.0 9.8	10.5 10.3	11.0 10.7	12.9 12.7	8/1/95
vs. Russell 1000 Value + 1% S&P 500 + 1% CPI + 6.5% (1 Month in Arrears)		2.3 1.5 0.4	23.2 16.7 8.3	23.2 16.8 8.5	16.1 11.4 9.5	11.9 7.2 9.1	8.8 2.1 9.1	12.0 9.4 <b>8.9</b>	13.6 11.3 9.0	
LARGE CAP GROWTH EQUITY MANAGER										
Mellon Capital Management - Ru 1000 Growth Index Mellon Capital Management - Ru 1000 Growth Index - Net	72.48	0.3 0.3	9.1 9.1	9.1 9.1	6.9 6.9	2.8 2.7	N/A N/A	N/A N/A	0.7 0.7	5/31/01
vs. Russell 1000 Growth		0.3	9.1	9.1	6.9	2.7	-4.9	5.4	0.6	
LARGE CAP EQUITY INDEX										
Mellon Capital Management - S&P 500 Mellon Capital Management - S&P 500 - Net	119.55	1.4 1.4	15.8 15.8	15.8 15.8	10.5 10.5	6.2 6.2	1.2 1.2	8.5 8.5	11.1 11.0	4/13/95
vs. S&P 500		1.4	15.8	15.8	10.4	6.2	1.1	8.4	11.0	
MID CAP VALUE EQUITY MANAGER										
Hotchkis & Wiley Hotchkis & Wiley - Net	34.37	1.3 1.2	17.3 16.3	17.3 16.3	N/A N/A	N/A N/A	N/A N/A	N/A N/A	15.4 14.5	2/18/05
vs. Russell Mid Cap Value + 1% CPI + 5.7% (1 Month in Arrears)		1.1 0.3	28.4 7.6	21.2 7.7	19.8 8.7	16.9 8.3	15.3 8.3	14.6 <b>8.1</b>	18.3 8.6	
MID CAP GROWTH EQUITY MANAGER										
Artisan Partners Artisan Partners - Net	34.06	-0.4 -0.5	10.4 9.5	10.4 9.5	12.3 11.3	7.3 6.4	N/A N/A	N/A N/A	5.7 4.8	6/12/00
vs. Russell Mid Cap Growth CPI + 5.7% (1 Month in Arrears)		-0.9 0.3	10.7 7.6	10.7 7.7	12.7 8.7	8.2 8.3	0.6 8.3	8.6 <b>8.1</b>	-1.1 8.2	

<sup>(1)</sup> Total Fund returns represent actual returns through 9/30/2006 and estimated performance thereafter. Policy Measures are Highlighted

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MID CAP CORE EQUITY	Assets (\$ millions)	December	Year To Date	1 Yr	3 Yrs	5 Yrs	7 Yrs	10 Yrs	Since Inception	Inception Date
EARNEST Partners EARNEST Partners - Net	34.00	-0.8 -1.0	10.9 10.1	10.9 10.1	N/A N/A	N/A N/A	N/A N/A	N/A N/A	13.1 12.3	2/18/05
vs. Russell Mid Cap Index + 1% CPI + 5.7% (1 Month in Arrears)		0.1 0.3	16.2 7.6	16.3 7.7	17.0 8.7	13.9 8.3	10.4 8.3	13.1 8.1	16.0 8.6	
Reinhart & Mahoney Reinhart & Mahoney - Net	13.27	1.4 1.4	22.2 21.5	22.2 21.5	N/A N/A	N/A N/A	N/A N/A	N/A N/A	17.2 16.6	2/18/05
vs. S&P 400 CPI + 5.7% (1 Month in Arrears)		-0.5 0.3	10.3 7.6	10.3 7.7	13.1 8.7	10.9 8.3	10.1 8.3	13.5 8.1	12.1 8.6	
SMALL CAP EQUITY MANAGERS										
Westfield Capital Management Westfield Capital Management - Net	49.02	-1.1 N/A	11.4 N/A	11.4 N/A	9.6 N/A	9.1 N/A	N/A N/A	N/A N/A	6.0 N/A	2/6/01
vs. Russell 2000 Growth CPI + 5.9% (1 Month in Arrears)		-0.2 0.3	<b>13.3</b> 7.8	<b>13.3</b> 7.9	<b>10.5</b> 8.9	<b>6.9</b> 8.5	-0.2 8.5	4.9 8.3	5.4 8.3	
AQR AQR - Net	43.49	0.4 0.4	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A	5.8 5.8	10/2/2006
vs. Russell 2000 Value Russell 2000 + 2% CPI + 5.9% (1 Month in Arrears)		0.9 0.5 0.3	23.5 18.4 7.8	23.5 20.4 7.9	16.5 15.6 8.9	15.4 13.4 8.5	16.2 9.9 <b>8.5</b>	13.3 11.4 8.3	9.0 11.9 0.3	
INTERNATIONAL EQUITY MANAGERS										
Capital Guardian Capital Guardian - Net	93.49	2.4 2.4	20.8 20.2	20.8 20.2	18.0 17.5	14.1 13.5	3.9 3.4	11.3 10.7	11.1 10.5	9/1/94
vs. EAFE + 1% CPI + 6.7% (1 Month in Arrears)		3.2 0.4	27.8 8.5	27.9 8.7	21.4 9.7	<b>16.4</b> 9.3	5.8 9.3	9.1 9.1	8.6 9.2	
Grantham, Mayo Grantham, Mayo - Net	166.35	3.1 3.1	26.8 25.9	26.8 25.9	23.7 22.8	23.5 22.6	14.3 13.5	13.1 12.3	12.7 11.9	4/13/95
vs. EAFE + 1% CPI + 6.7% (1 Month in Arrears)		3.2 0.4	27.8 8.5	27.9 8.7	21.4 9.7	16.4 9.3	5.8 9.3	9.1 9.1	8.9 9.2	

Policy Measures are Highlighted

INTERNATIONAL SMALL CAP EQUITY MANAGER	Assets (\$ millions)	December	Year To Date	1 Yr	3 Yrs	5 Yrs	7 Yrs	10 Yrs	Since Inception	Inception Date
Capital Guardian	66.10	4.2	22.7	22.7	31.8	25.9	9.5	N/A	12.3	10/31/97
Capital Guardian - Net		4.2	22.1	22.1	31.1	25.2	8.8	N/A	11.7	
vs. MSCI World Ex U.S. Small Cap + 1%		2.9	18.5	18.6	23.4	22.4	12.3	8.4	10.4	
CPI + 6.9% (1 Month in Arrears)		0.4	8.7	8.9	9.9	9.5	9.5	9.3	9.4	
CORE FIXED INCOME MANAGERS										
JPMorganChase	111.26	-0.6	4.6	4.6	N/A	N/A	N/A	N/A	5.7	11/1/05
JPMorganChase - Net		-0.6	4.4	4.4	N/A	N/A	N/A	N/A	5.4	
vs. LB G/C + 0.5%		-0.7	4.2	4.3	3.9	5.7	7.1	6.8	5.0	
LB Aggregate + 0.5%		-0.5	4.8	4.8	4.2	5.6	7.0	6.7	5.4	
CPI + 2.6% (1 Month in Arrears)		0.1	4.8	4.6	5.6	5.2	5.2	5.0	3.7	
Mellon Capital Management	284.67	-0.6	4.4	4.4	3.7	5.1	6.5	6.3	6.1	1/31/96
Mellon Capital Management - Net		-0.6	4.3	4.3	3.7	5.0	6.5	6.3	6.0	
vs. LB Aggregate		-0.6	4.3	4.3	3.7	5.1	6.5	6.2	6.0	
Loomis, Sayles	97.86	-1.2	6.8	6.8	5.9	9.0	9.7	8.4	9.9	6/30/91
Loomis, Sayles - Net		-1.2	6.7	6.7	5.8	8.9	9.6	8.3	9.8	
vs. Fixed Income Reference Index + 0.5% (1)		-0.5	4.8	4.8	4.2	5.6	5.6	6.9	8.0	
LB Aggregate + 0.5%		-0.5	4.8	4.8	4.2	5.6	5.6	6.7	7.8	
CPI + 2.6% (1 Month in Arrears)		0.1	4.8	4.6	5.6	5.2	5.2	5.0	5.3	

<sup>(1)</sup> The Fixed Income Reference Index consists of the 50/50 benchmark until May 1999 and the Lehman Brothers Aggregate Index thereafter.

Policy Measures are Highlighted

HIGH YIELD FIXED INCOME MANAGER	Assets (\$ millions)	December	Year To Date	1 Yr	3 Yrs	5 Yrs	7 Yrs	10 Yrs	Since Inception	Inception Date
Loomis, Sayles	146.55	0.6	10.5	10.5	9.0	12.2	10.2	9.3	12.5	11/30/82
Loomis, Sayles - Net		0.6	10.4	10.4	8.9	12.1	10.0	9.1	12.3	
vs. Merrill Lynch High Yield + 1.5%		1.2	13.0	13.1	9.8	11.3	8.8	8.4	N/A	
CPI + 5.0% (1 Month in Arrears)		0.3	7.0	7.0	8.0	7.6	7.6	7.4	N/A	
REAL ESTATE MANAGERS										
ING Clarion Real Estate Securities	79.55	-1.6	37.5	37.5	28.0	24.7	23.1	15.3	15.3	1/13/97
ING Clarion Real Estate Securities - Net		-1.6	37.1	37.1	27.6	24.3	22.6	14.8	14.8	
vs. Wilshire REIT Index + 1%		-2.1	37.1	37.1	28.4	24.9	24.1	16.3	16.3	
MSCI US REIT Index + 1%		-1.7	35.9	36.9	27.1	24.2	23.2	15.3	15.3	
CPI + 5.9% (1 Month in Arrears)		0.3	7.8	7.9	8.9	8.5	8.5	8.3	8.3	
VENTURE CAPITAL MANAGERS										
Adams Street Partners (1)	18.30	N/A	N/A	N/A	N/A	N/A	N/A	N/A		10/1/92
Adams Street Partners (1)	1.70	N/A	N/A	N/A	N/A	N/A	N/A	N/A		1/2005
Progress (1)	0.80	N/A	N/A	N/A	N/A	N/A	N/A	N/A		7/1/95

<sup>(1)</sup> Market value is as of June 30, 2006 Policy Measures are Highlighted

# ASSET ALLOCATION As of December 31, 2006

Role	Current Allocation	Current Policy	Minimum Allocation	Maximum Allocation
Total Large Cap Equity	19.7 %	20.0 %	17.0 %	25.0 %
Boston Partners	7.8			
Mellon Capital Russell 1000 Growth	4.5			
Mellon Capital S&P 500	7.4			
Total Medium Cap Equity	7.2 %	6.0 %	4.0 %	7.5 %
Artisan Partners	2.1			
Hotchkis & Wiley	2.1			
EARNEST Partners	2.1			
Reinhart & Mahoney	0.8			
Total Small Cap Equity	5.7 %	5.0 %	3.0 %	6.5 %
Westfield	3.0			
AQR	2.7			
Total International Equity	16.1 %	16.0 %	11.0 %	21.0 %
Capital Guardian	5.8			
Grantham, Mayo	10.3			
Int'l Small Cap Equity	4.1 %	4.0 %	0.0 %	7.0 %
Capital Guardian	4.1			
Venture Capital	1.3 %	3.0 %	0.0 %	5.0 %
TOTAL EQUITY	<b>54.1</b> %	<b>54.0</b> %	37.0 %	74.0 %

# ASSET ALLOCATION As of December 31, 2006

Role	Current Allocation	Current Policy	Minimum Allocation	Maximum Allocation
Total Core Fixed Income	30.6 %	35.0 %	31.0 %	41.0 %
JP Morgan	6.9			
NCM	0.0			
Mellon Capital	17.6			
Loomis, Sayles	6.1			
High-Yield Fixed Income	9.1 %	7.0 %	5.0 %	9.0 %
Loomis, Sayles	9.1 %			
Cash	1.2 %	1.0 %	0.0 %	5.0 %
TOTAL FIXED INCOME	40.9 %	43.0 %	34.0 %	55.0 %
REAL ESTATE	4.9 %	3.0 %	0.0 %	7.5 %
ALTERNATIVE INVESTMENTS	0.0 %	0.0 %	0.0 %	0.0 %
TOTAL	100.0 %	100.0 %		

# Average Credit Quality of current Fixed Income managers

JPMorgan AA+

Mellon Capital Management: AA1/AA2

Loomis Invesment Grade: AA-

Loomis High Yield: BB

### Mercer Ratings for Current Managers

	Mercer
Large Cap Eq	Rating
Boston Partners	Α
Mellon Russell 1000 Growth	Α
Mellon S&P 500	Α

### Mid & Small Cap Eq

Artisan	B+
Hotchkis & Wiley	Α
EARNEST Partners	B+
Reinhart & Mahoney	В
Westfield	B+
AQR	Α

### Int'l Eq

Cap. Guardian	B+
Grantham, Mayo Intl Intrinsic Value	Α
Grantham, Mayo Intl Small Company	Α

Int'l Small Cap Eq	Mercer Rating
Cap. Guardian	В
Core Fixed	
JP Morgan	Α
Mellon	Α
Loomis, Sayles	B+(T)
High Yield Fixed	
Loomis, Sayles	B+(T)
Real Estate	
ING Clarion	N

### The Employees' Retirement System of the County of Milwaukee Proposed Investment Manager Due Diligence 2007

<u>Date</u>	Managers Invited to Present			
17-January	Hotchkis & Wiley			
14-February	EARNEST Partners			
21-February	Reinhart & Mahoney			
15-March	Artisan *			
19-April	Boston Partners			
17-May				
21-June	Adam Street Partners			
19-July	ING Clarion			
16-August	Westfield Capital & Acadian			
20-September	Capital Guardian and GMO			
18-October				
15-November	Loomis Sayles (both Core and High Yield)			
20-December	JP Morgan			
*Subject to additional performance review at the Investment Committee meeting prior to the				

### **Notes**:

The format and timings of all investment manager presentations are to be dictated by the Pension Board. Suggested discussion outline attached for all but venture capital, real estate managers and Loomis Sayles (who have to present two strategies under management). The middle of the year has been deliberately left less crowded to allow manager presentations to be brought forward should issues arise. This would also serve to free up the final quarter of the year.

Pension Board meeting. Managers are not required to attend Investment Committee meetings.

Mercer Investment Consulting

## MERCER

Investment Consulting

Mercer Investment Consulting, Inc. 10 South Wacker Drive, Suite 1700 Chicago, IL 60606-7500 312 902 7500